

ABSTRACT OF THE DISCLOSURE

The present invention discloses a method for debugging in an application program and an apparatus thereof, in order to control a task to be performed in a designated region, based on an interrupt signal. The interrupt signal may or may not be generated depending on whether the task is performed in the designated region. The present invention can write information on a task to be performed, and check if the current task is performed in a designated region. In a case where the task is performed in another region instead of the designated region, an interrupt signal is generated, which consequently enables determination or location of an application program with an error more quickly or accurately. The interrupt signal further allows a separate diagnosis process of an error on each application program to be performed.